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DOCKET NO.: S01364.70029.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Roy Martin

Serial No:

09/927,430

Confirmation. No.:

6407

Filed:

August 9, 2001

For:

CALCIUM HYPOCHLORITE OF REDUCED REACTIVITY

Examiner:

Not yet assigned

Art Unit:

1712

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 12-day of March 2003.

Colleen Sullivan

Commissioner For Patents Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- [X] Information Disclosure Statement
- [X] PTO Form 1449 with cited references
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is due. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 500214. A duplicate of this sheet is enclosed.

Respectfully submitted, Roy Martin, Applicant

D.,,

Peter C. Lando, Reg. No.: 34,654 Elias Domingo, Reg. No. 52,827 Wolf, Greenfield & Sacks, P.C.

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Boston, Massachusetts 02210-2211

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			37		GN PATENT DOCUMENTS		la_ '
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation (Y/N)
		Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YYYY	1 (*/*')
	38	DD	262 139 ×	A3	Berlin Sportstaettenbetrieb	11-23-1988	Y/partial
	39	DE	4 312 417.	A1	Henkel KGaA	10-20-1994	N
	40	EP	0 504 621 •	A1	Urea Casale S.A.	09-23-1992	
	41	FR	2 672 058	A1	Universite de Nancy	07-31-1992	N
	42	GB	2281742	<u>A</u>	WR Grace & Co.	03-15-1995	
	43	JP	11028479		Katakura et al.	1999	Y (abstr)
	44	WO	89/08728	A1	Comalco Aluminium Limited	09-21-1989	
	45	WO	96/30307	Al	Bioquest	10-03-1996	
	46	WO	00/34760	A1	Baker Hughes Inc.	06-15-2000	
	47	WO	01/98558	A2	United States Filter Corporation	12-27-2001	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Translation
Initials	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/N)
<u> </u>	L	publisher, city and/or country where published.	
	48	DEXTER ET AL., "Use and Limitations of Electrochemical Techniques for Investigating	
<u> </u>	ĺ	Microbiological Corrosion", Corrosion, 1991, Vol. 47, No. 4, pp. 308-318	
	49	GUSMANO ET AL., "Electrochemical Noise Resistance as a Tool for Corrosion Rate Prediction",	
		Corrosion, 1997, Vol. 53, No. 11, pp. 860-868	1 1

EXAMINER	DATE CONSIDERED
•	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Respectfully submitted, Roy Martin, Applicant

Rv.

Peter C. Lando, Reg. No.: 34,654 Elias Domingo, Reg. No. 52,827 Wolf, Greenfield & Sacks, P.C.

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Colleen Sullivan

Commissioner for Patents Washington, D.C. 20231

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

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The Applicant hereby makes the following additional information of record in the above-identified application.

The following co-pending applications that may contain subject matter related to this application are enclosed unless the earlier application is identified herein and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application:

Serial No.	Filing Date	Inventor(s)	<u>Title</u>
10/013,879	December 10, 2001	Roy Martin	Corrosion Control Utilizing a Hydrogen Peroxide Donor
10/098,817	March 15, 2002	Roy Martin	System for Optimized Control of Multiple Oxidizer Feedstreams

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified): FR2672058 is directed to a corrosion inhibitor. There is no English language translation of DE4312417 or FR2672058. DD 262 139 is directed to bath water quality. A portion of an uncertified translation of DD 262 139 is enclosed. The translation corresponds to the first paragraph in the section titled "Wesen der Erfindung". JP 11028479 is directed to corrosion prevention.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

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Conf. No.: 6407

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Roy Martin, Applicant

By:

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Telephone: (617) 720-3500

Docket No. S01364.70029.US Date: March 12, 2003

XNDDX

682369.1

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURED

STATEMENT BY APPLICANT

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURED			ALPLICATION NO.: 09/927,430		ATTY. DOCKET NO.: S01364.70029.US		
			FILING DATE: August 9, 2001		CONFIRMA	CONFIRMATION NO.: 6407	
STATE	EMENT	BY APPLICANT	APPLIC			Cooks a	
			GROUP	GROUP ART UNIT: 1712 EXAMINER		ER: Not yet action or of resue	
Sheet I of 2							
			U.S.	PATENT DOCUMENTS		**************************************	
Examiner's Initials	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited			
	No.	Number	Kind Code	Document		of Cited Document MM-DD-YYYY	
	1	3,794,817		Shinskey		02-26-1974	
	2	3,965,027		Boffardi et al.		06-22-1976	
	3	4,234,440		Hirozawa et al.		11-18-1980	
	4	4,241,016		Hirozawa et al.		12-23-1980	
	5	4,300,909		Krumhansl		11-17-1981	
	6	4,581,074		Mankina et al.		04-08-1996	
	7	4,913,822		Chen et al.		04-03-1990	
	8	5,000,866		Woyciesjes		03-19-1991	
	9	5,239,257		Muller et al.		08-24-1993	
	10	5,256,307		Bachhofer et al.		10-26-1993	
	11	5,262,963		Stana Regis et al.		11-16-1993	
	12	5,306,355		Lagana		04-26-1994	
	13	5,320,748		Dupuis		06-14-1994	
•	14	5,422,014		McLeod et al.		06-06-1995	
	15	5,424,032		Christensen et al.		06-13-1995	
	16	5,489,344		Martin et al.		02-06-1996	
	17	5,575,920		Freese et al.		11-19-1996	
	18	5,736,097		Ono		04-07-1998	
	19	5,783,092		Lines et al.		07-21-1998	
	20	5,814,247		Derule et al.		09-29-1998	
	21	5,855,791		Hays et al.		01-05-1999	
	22	5,858,246		Rafter et al.		01-12-1999	
	23	5,902,751		Godec et al.		05-11-1999	
	24	5,985,155		Maitland		11-16-1999	
	25	6,030,842	1	Peachy-Stoner		02-29-2000	
	26	6,106,770		Ohki et al.		08-22-2000	
	27	6,120,619		Goudiakas et al.		09-19-2000	
	28	6,120,698		Rounds et al.		09-19-2000	
	29	6,159,552		Riman et al.		12-12-2000	
	30	6,238,555	B1	Silveri et al.		05-29-2001	
	31	6,284,144	B1	Itzhak		09-04-2001	
	32	6,315,950	B1	Harp et al.		11-13-2001	
	33	2002/0043650	Al	Martin		04-18-2002	
	34	6,409,926	B1	Martin		06-25-2002	
	35	6,419,817	B1	Martin		07-16-2002	
	36	6,423,234	B1	Martin		07-23-2002	
	37	2002/0152036	A1	Martin		10-17-2002	